



S/09/881,472

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ramandeep S. Sawhney

Examiner: Ly Pham

Serial No.: 09/881,472

Group Art Unit: 2818

Filed: June 14, 2001

Docket: 303.729US1

Title: SEMICONDUCTOR MEMORY WITH WORDLINE TIMING

*Handwritten:* 7/a, Amankay, 12-2002

**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

Commissioner for Patents  
Washington, D.C. 20231

TECHNOLOGY CENTER 2800

RECEIVED  
NOV 21 2002

This paper is in response to the Office Action mailed on August 14, 2002. Please amend the above-identified patent application as follows.

**IN THE CLAIMS**

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect amendment of previously pending claims 43 and 49, and addition of new claims 70-88. The specific amendments to individual claims are detailed in the following marked up set of claims.

43. (Amended) A timing circuit, comprising:

an input adapted to receive at least one input signal, the at least one input signal including [an] a sense amplifier isolation signal; and  
an output connected to an address decoder, wherein the timing circuit activates the address decoder based on the at least one input signal.

49. (Amended) A timing circuit connected to a wordline decoder of a first memory array, the timing circuit comprising:

an input adapted to receive at least one input signal, the at least one input signal including [an] a sense amplifier isolation signal connected to a sense amplifier for a second memory array; and  
an output connected to the wordline decoder, wherein the timing circuit activates the wordline decoder based on the at least one input signal.

12/24/2002 SMACKKEY 00000000 100741 09091672  
01 FC:1201  
02 FC:1202